

Title (en)

Cosmetic skin care products and cosmetic agents for protecting skin against premature aging

Title (de)

Kosmetische Hautbehandlungsmittel und kosmetische Wirkstoffe zum Schutz gegen frühzeitige Hautalterung

Title (fr)

Produits cosmétiques pour le soin de la peau et substances actives pour la protection de la peau contre le vieillissement prématuré

Publication

**EP 1473028 A1 20041103 (DE)**

Application

**EP 04405098 A 20040223**

Priority

CH 7612003 A 20030430

Abstract (en)

Cosmetic skin treatment compositions (I), for protecting against UV-A induced lipid oxidation leading to premature aging, contain mycosporine-like aminoacids (MAA's) : An independent claim is included for cosmetic active agents for use as above, comprising MAA's. ACTIVITY : Dermatological. MECHANISM OF ACTION : UV-induced lipid oxidation inhibitor.

Abstract (de)

Mycosporine-like amino acids (MAAs), insbesondere solche aus der Rotalgenart *Porphyra umbilicalis*, werden in kosmetischen Hautbehandlungsmitteln zum Schutz gegen UVA-induzierte Lipidoxidation, welche zu frühzeitiger Hautalterung führt, eingesetzt.

IPC 1-7

**A61K 7/48**

IPC 8 full level

**A61K 8/44** (2006.01); **A61K 8/49** (2006.01); **A61K 8/73** (2006.01); **A61Q 17/04** (2006.01)

CPC (source: EP)

**A61K 8/44** (2013.01); **A61K 8/4973** (2013.01); **A61K 8/73** (2013.01); **A61Q 17/04** (2013.01)

Citation (search report)

- [XDY] WO 0239974 A1 20020523 - NATURAL ENVIRONMENT RES [GB], et al
- [XD] FR 2803200 A1 20010706 - BREV LICENCES ET COMMERCIALISA [FR]
- [XD] WO 0024369 A1 20000504 - HUNER NORMAN [CA], et al
- [Y] EP 1104672 A1 20010606 - SEROBIOLOGIQUES LAB SA [FR]
- [Y] EP 1138311 A1 20011004 - PRIMACARE S A [ES]
- [Y] DATABASE WPI Week 200029, Derwent World Patents Index; AN 2000-329828, XP002293296
- [Y] GRÖNIGER ET AL.: "Influence of UV radiation and visible light on *Porphyra umbilicalis*: Photoinhibition and MAA concentration", JOURNAL OF APPLIED PHYCOLOGY, vol. 11, no. 5, 1999, NL, pages 437 - 445, XP009035488

Cited by

FR3025426A1; FR2881952A1; GB2472021A; ES2317741A1; EP2977041A1; US10064797B2; WO2016014255A1; WO2008010241A1; JP2012097116A; WO2007026038A3; US9234204B2; US9453232B2; US9868957B2; US9901531B2; WO2024049477A1

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